

**Amendments to the Specification:**

Please make the following amendments to the specification (material to be inserted in replacement paragraphs or sections is in **bold and underline**, and material to be deleted is in ~~[brackets and strikeout]~~).

Please replace the paragraphs relating to Figures 7, 8, and 9 on page 14, lines 10-15, with the following amended paragraphs:

Figure 7 is a view of representative cAMP tracers constructed in accordance with aspects of the invention: **(A) fluorescein-ITC-1,4-DACHsuccinimidyl cAMP and fluorescein-ITC-1,2-DACHsuccinimidyl cAMP, and (B) carboxyfluorescein-ITC-1,4-DACHsuccinimidyl cAMP and carboxyfluorescein-ITC-1,2-DACHsuccinimidyl cAMP.**

Figure 8 is a view of representative cGMP tracers constructed in accordance with aspects of the invention: **(A) fluorescein-ITC-1,4-DACHsuccinimidyl cGMP and fluorescein-ITC-1,2-DACHsuccinimidyl cGMP, and (B) carboxyfluorescein-ITC-1,4-DACHsuccinimidyl cGMP and carboxyfluorescein-ITC-1,2-DACHsuccinimidyl cGMP.**

Figure 9 is a schematic view of a microplate showing a well layout for a cAMP assay, including positions of samples, calibrators, and controls: **(A) well layout page 1, and (B) well layout page 2.**